



Attorney Docket No.: 42P18027

ZFW
Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Inventor(s): Xing Su, et al

Application No.: 10/748,336

Filed: December 29, 2003

For: Composite Organic-Inorganic Nanoparticles and
Methods for Use Thereof

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

) Examiner: Unknown

) Art Unit: 1651

) I hereby certify that this correspondence is being deposited
) with the United States Postal Service as first class mail with
) sufficient postage in an envelope addressed to the Commissioner
) for Patents, PO Box 1450, Alexandria, Virginia 22313-1450

) on 12/30/04

Debra L. Milbourne Date of Deposit
Name of Person Mailing Correspondence
Debra L. Milbourne 12/30/04
Signature Date

CHANGE OF CORRESPONDENCE ADDRESS,
POWER OF ATTORNEY, AND REVOCATION OF PREVIOUS POWERS

Please direct all future correspondence regarding the above-referenced patent application
to Julia Hodge, Reg. No. 46,775, c/o Blakely, Sokoloff, Taylor, & Zafman LLP, Customer Number
08791, 12400 Wilshire Boulevard, Seventh Floor, Los Angeles, California 90025, and direct all
telephone calls to the same at (408) 720-8300.

INTEL CORPORATION

(Name of Assignee)

("assignee"), a company organized under the laws of Delaware, having a place of

business at 2200 Mission College Blvd, Santa Clara, CA 95052,

hereby states that to the best of assignee's knowledge and belief it is the assignee of the entire right,
title, and interest in and to the above-referenced patent application and represents that the
undersigned is a representative authorized and empowered to sign on behalf of the assignee. Upon
information and belief, the assignment documents that evidence the placement of title in the assignee
were recorded in the U.S. Patent and Trademark Office. The Assignment was recorded in the Patent
and Trademark Office at Reel _____ Frame _____, or when the Assignment has not yet been
recorded, a copy thereof is attached.

Pursuant to 37 C.F.R. §§ 1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints the practitioners associated with Customer Number 45209 as the assignee's respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Pursuant to 37 C.F.R. § 3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Assignee of Interest: Intel Corporation
(Type or Print)
Dated: December 29, 2004 By: Pam Matlock
Name: Pam J. Matlock
(Type or Print)
Title: Secretary of Patents
(Type or Print)
Address of Assignee of Interest:
2200 Mission College Boulevard
Santa Clara, CA 95052

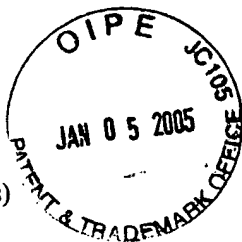
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Blvd.
Seventh Floor
Los Angeles, California 90025
(408) 720-8300

PATENTS ONLY

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of Conveying party(ies):

- a. Xing Su
- b. Jingwu Zhang
- c. Lei Sun
- d. Andrew A. Berlin

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving Party(ies)

Name: INTEL CORPORATION

Internal Address: _____

Street Address: 2200 Mission College BoulevardCity: Santa Clara State: CA Zip Code: 95052Additional name(s) & address(es) attached?
☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of name
- ☐ Other _____

Execution Date:

- a. December 17, 2003
- b. December 19, 2003
- c. December 19, 2003
- d. December 19, 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

10/748,336

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Lisa A. Haile, J.D., Ph.D.GRAY CARY WARE & FREIDENRICH LLP
Attorneys for INTEL CORPORATIONStreet Address: 4365 Executive Drive, Suite 1100City: San Diego State: CA Zip Code: 92121-21336. Total number of Applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$ 40.00☒ Enclosed - Check No.: 559128
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Deposit Account No. 50-1355.

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9. Statement and signature:

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*June M. Haile for
Reg No. 31,238Lisa A. Haile, J.D., Ph.D. (Reg. No. 38,347)

Name of Person Signing

Signature

May 10, 2004

Date

Total number of pages including cover sheet, attachments, and document: 5

ASSIGNMENT
(BY INVENTORS)

This assignment ("Assignment") is made by Xing Su of Cupertino, California; Jingwu Zhang of Santa Clara, California; Lei Sun of Santa Clara, California; and Andrew A. Berlin of San Jose, California (collectively, the "Assignors"), to INTEL CORPORATION ("Assignee"), having a place of business at 2200 Mission College Boulevard, Santa Clara, California 95052.

Recitals

A. Each of the Assignors has invented a new and useful invention entitled: **COMPOSITE ORGANIC-INORGANIC NANOPARTICLES AND METHODS FOR USE THEREOF**, for which an application for United States Letters Patent was filed on 12/29/2003, in the United States Patent and Trademark Office.

B. The Assignor authorizes and requests insertion of the application serial number of the application when officially known: The United States Application Serial No. 10/748,336.

C. Each of the Assignors believes the Assignors to be the original, first and joint inventors of the invention disclosed and/or claimed in the application for Letters Patent.

D. The parties desire to have a recordable instrument assigning from the Assignors to the Assignee the entire rights, title and interest in and to the invention, the application and all Letters Patent in the United States and throughout the world that may be granted or issued for the invention or that derive a right of priority from the application (including, without limitation, all divisional, continuation, continuation-in-part and continued

prosecution applications thereof, and all reissues and reexaminations thereof, and all foreign counterparts thereof) (collectively, the "Invention Patents").

Agreement

NOW, THEREFORE, in accordance with the obligations to assign the Invention Patents and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each of the Assignors agrees to the foregoing and as follows:

1. Each of the Assignors does and will sell, assign and transfer to Assignee, such Assignor's entire rights, title, and interest in and to each of the Invention Patents, including, without limitation, the rights to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.
2. Each of the Assignors agrees that, upon request and without further compensation, but at no expense to such Assignor, such Assignor and such Assignor's legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing each of the Invention Patents in the United States and throughout the world, and for perfecting, recording, or maintaining the title of Assignee, and Assignee's successors and assigns, in and to each of the Invention Patents in the United States and throughout the world. In the event that Assignee is unable for any reason to secure any of the Assignors' signatures to any document that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing each of the Invention Patents in the United States and throughout the world, or for perfecting, recording, or maintaining the title of Assignee, and Assignee's successors and assigns, in and to each of the Invention Patents in the United States and throughout the world, each such Assignor hereby irrevocably designates and appoints Assignee and Assignee's duly authorized officers and agents as such Assignor's agents and attorneys-in-fact to act for and on such Assignor's

behalf and instead of such Assignor to execute such document, all with the same legal force and effect as if executed by such Assignor.

3. Each of the Assignors represents and warrants that such Assignor has not granted and will not grant to others either (1) any rights, title or interest in and to any of the Invention Patents, or (2) any rights inconsistent with the rights granted herein.

4. Each of the Assignors authorizes and requests the Commissioner for Patents of the United States and the various counterparts thereof throughout the world to issue and/or grant any Letters Patent granted for each of the Invention Patents to Assignee, its successors and assigns, as the assignee of the entire interest in such Invention Patents.

5. This Assignment constitutes the entire agreement with respect to its subject matter and supersedes all prior or contemporaneous oral or written agreements concerning such subject matter. No waiver, amendment, or modification of this Assignment shall be effective against the Assignee, unless in writing executed by a duly authorized representative of the Assignee. This Assignment shall be governed in all respects by the laws of the United States and by the laws of the state/province of California, as such laws are applied to agreements entered into and to be performed entirely within California between California residents. Each of the parties irrevocably consents to the exclusive personal jurisdiction of the federal and state courts located in California, as applicable, for any matter arising out of or relating to this Assignment, except that in any action seeking to enforce any order or any judgment of such federal or state courts located in California, such personal jurisdiction shall be nonexclusive. A breach of any of the promises or agreements contained herein will result in irreparable and continuing damage to Assignee for which there will be no adequate remedy at law, and Assignee shall be entitled to injunctive relief and/or a decree of specific performance, and such other relief as may be proper.

ATTORNEY DOCKET NO.: INTEL1220 (P18027)

IN WITNESS WHEREOF, each of the Assignors has executed this Assignment on the date(s) provided below.

1. Assignor: Xing Su

Date: 12/17/03 Signature: 

2. Assignor: Jingwu Zhang

Date: 12/18/03 Signature: 

3. Assignor: Sun Lei Lei Sun

Date: 12/19/2003 Signature: 

4. Assignor: Andrew A. Berlin

Date: 12/19/03 Signature: 

